

Attorney Docket No. 9233.74

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Ekwuribe et al

Application Serial No.: 10/018,879

Group Art Unit: 1654

Filed: August 5, 2002

Examiner: Jeffrey E. Russel

For: Insulin Prodrugs Hydrolyzable In Vivo to Yield Micropoglylated Insulin

Date: December 4, 2003

Facsimile Transmission No. (703) 872-9306  
Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

This Information Disclosure is submitted in accordance with 37 C.F.R. § 1.97(b)(4), before the mailing of a first action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114. Therefore, no fee is believed due for submission of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,



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## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being sent by facsimile transmission to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, at (703) 872-9306 on December 4, 2003.

  
Cathy A. Schetina

Sheet 1 of 1

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office			Attorney Docket Number 9233.74			Serial No. 10/018,879	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)			Applicants: Ekwuribe et al.				
			Filing Date: August 5, 2002			Group Art Unit: 1654	
U. S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes   No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	1.	Bone et al. "Successful Treatment of an Insulin Dependent Rat Model of Human Type I Diabetes with Orally Active Insulin" Program and Abstracts, 4 <sup>th</sup> International Workshop on Lessons from Animal Diabetes, Omiya, Japan November 1994 (Abstract)					
	2.	Bone et al. "Successful Treatment of Type I Diabetes with Orally-Active Insulin: Studies in The Insulin Dependent BB/S Rat" Program and Abstracts, 55 <sup>th</sup> Annual Meeting of the American Diabetes Association, Atlanta Georgia, June 1995 (Abstract)					
	3.	Ekwuribe et al. "Oral Insulin Delivery: Hydrolyzable Amphiphilic Oligomer Conjugates Prolong Glucose Reduction" Proceed. Int'l. Symp. Control. Rel. Bioact. Mater. 26:147-148 (1999)					
	4.	Ekwuribe, Naochiri "Conjugation-Stabilized Polypeptide Compositions, Therapeutic Delivery and Diagnostic Formulations Comprising Same, and Method of Making and Using the Same" Biotechnology Advances 14(4):575-576 (1996) (Abstract)					
	5.	Radhakrishnan et al. "Chemical Modification of Insulin with Amphiphilic Polymers Improves Intestinal Delivery" Proceed. Int'l. Symp. Control. Rel. Bioact. Mater. 25:124-125 (1998) (Abstract)					
	6.	Radhakrishnan et al. "Oral Delivery of Insulin: Single Selective Modification at B29-LYS With Amphiphilic Oligomer" Program and Abstracts, 1999 National Meeting of the Ameri. Assoc. Pharm. Scient., New Orleans, LA (1999) (Abstract)					
	7.	Radhakrishnan et al. "Structure-Activity Relationship of Insulin Modified with Amphiphilic Polymers" Program and Abstracts, 1998 National Meeting of the Amer. Assoc. Pharm. Scient., San Francisco, CA Pharm. Sci. 1(1):S-59 (1998) (Abstract)					

EXAMINER \_\_\_\_\_

DATE CONSIDERED

EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Initial \_\_\_\_\_ with next

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